Wisconsin Department of Natural Resources Monitoring the Implementation of Property Master Plans

Property or Properties: Buckhorn and Yellow River Wildlife

Areas

Year Master Plan was

Approved: 2007

Property-wide

MASTER PLAN OBJECTIVES	 Provide opportunities for hunting, wildlife viewing, and trapping. Secondarily, provide opportunities for hiking, skiing, nature study, and berry picking.
Recreation Mgt.	
Accomplishments 2012	These opportunities were provided as a function of the property designation. Established hiking trails were maintained on Buckhorn WA and are part of the greater Buckhorn State Park trail system. The 60 acre timber sale to benefit timber and the wildlife resource was completed early in 2012.

<u>Buckhorn Oak-Pine Barrens Native Community Management</u> <u>Area</u>

MASTER PLAN OBJECTIVES	 Restore and maintain approximately 930 acres of ecologically functioning oak-pine barrens native community with a moderately-open structure and scattered older jack pine.
Vegetation Mgt.	 Provide opportunities for research, education, and ecological interpretation.
Accomplishments 2012	Bullet 1 - addressed by continued monitoring of invasives and wood cutting permits which address fuels and newly downed trees in the 58 acre barrens development project started in 2009. We hope to soon institute its first prescribed burn. Bullet 2 - addressed by the annual novice deer hunt which takes place on the wildlife area and adjacent state park.

Yellow River Oxbows Native Community Management Area

MASTER PLAN OBJECTIVES Vegetation Mgt.	 Maintain approximately 770 acres of ecologically functioning floodplain forest native community. Manage a 10-acre pine plantation west of the river by thinning towards a forest community dominated by scattered, larger, biologically mature trees. Maintain jack pine where it occurs on the upland sites east of the river. Provide opportunities for research, education, and ecological interpretation.
Accomplishments 2012	Bullet 1 - accomplished through passive management Bullet 2 - no action this year Bullet 3 - accomplished in 2009 Bullet 4 - no action this year

Yellow River Bay Native Community Management Area

MASTER PLAN OBJECTIVES Vegetation Mgt.	 Maintain approximately 100 acres of ecologically functioning floodplain forest native community. Convert approximately 80 acres of pine plantation east of the river to a natural appearing, pine forest dominated by scattered, larger, biologically mature trees. Maintain approximately 11 acres of jack pine and 156 acres of jack pine/oak. In the area located south of the Yellow River Oxbows State Natural Area and on the west side of the lake, north of 32nd Street (an area of heavy oak wilt and mature jack pine), maintain oak and pine cover and covert a portion of the area to barrens according to local site conditions. Improved wildlife habitat would be a primary purpose of this segment.
	 Provide opportunities for research, education, and ecological interpretation throughout the Yellow River Bay Management Area.
Accomplishments 2012	Bullet 1 - handled through passive management Bullet 2 - This timber sale is 40% complete and should be finished by spring Bullet 3 - was addressed in the 09-10 cut and is additionally being addressed through the current timber sale that is also working on the pine plantations Bullet 4 - A timber sale (mentioned in the 2009 accomplishments) sold in late 09, and is 85% cut. Bullet 5 - no action in 2012